

**State of California**  
Department of Food and Agriculture  
Division of Measurement Standards

Certificate Number: 5294(a)-03  
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***California Type Evaluation Program***  
***Certificate of Approval***  
***for Weighing and Measuring Devices***

**For:**

Coin-Operated Water Dispenser

Model: AWV-300

**Submitted by:**

Arizona Water Vendors, Inc.  
2129 East Cedar Street, Suite 1  
Tempe, AZ 85281  
Tel: (480) 557-8565  
Fax: (480) 557-5772  
Contact: Ron Dwyer  
Internet: [www.watervendingmachines.com](http://www.watervendingmachines.com)

**Standard Features and Options**

- One gallon vends
- ABB Model C700 water meter with B type pulser
- Controller Model EM2000
- Window/wall mounted system
- Coin or dollar bill activated vends
- Single product drinking water\* or sea (marine aquarium) water\*\*

NOTES: Money-operated type devices shall have clearly and conspicuously displayed adequate information detailing the method for the return of monies when the product or service cannot be obtained. This information shall include the name, address, and phone number of the **local** servicing agency for the device.

\* The drinking water model states that it is "drinking water".

\*\* The sea water model will always be a shade of green color and states that it is "Sea water for aquariums" and "Caution: not for human consumption".

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable technical requirements of California Code of Regulations for "Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Effective Date: July 2, 2003



Mike Cleary, Director

**Arizona Water Venders, Inc.  
Coin-Operated Water Dispenser  
Model: AWW-300**

**Application:** Approved for use as a water or sea water vending dispenser.

**Identification:** The metal identification badge is located on the lower left hand rear side of the cabinet.

**Sealing:** The ABB Model C700 water meter with a B pulser (Certificate of Approval Number 5100(a)-01) has provisions for a wire security seal. The EM2000 controller has housing with a hinged cover with provisions for applying a security seal to the door latch mechanism.

**Test Conditions:** This Certificate supercedes Certificate of Approval Number 5294-02 and is issued to include sea water vending. Field tests were conducted to verify the dollar bill mechanism and the accuracy of the 1 gallon sea water vends. 2 100 vends of throughput were recorded between the initial and permanence tests to insure that sea water did not effect the long term accuracy.

**Certificate of Approval Number 5294-02:** The emphasis of the evaluation was on identification, device design, accuracy, and repeatability requirements. Permanence was waved based on testing of previous models using the same measuring elements (Certificate of Approval Number 4775-98). Tests were conducted at a field location to verify the coin mechanism operation, accuracy, and repeatability.

Results of the evaluation indicate the devices comply with applicable requirements.

**Type Evaluation Criteria Used:** Title 4, California Code of Regulations, 2003 Edition

**Tested By:** D. Gibson

**Updated By:** J. Roach (CA)

Drinking water dispenser.

Sea water dispenser.  
Green in color and it also has  
sea water caution labels.

